

Panel 9: Current Challenges in Cybersecurity Incident Response

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Assessment Framework



People

Process

Technology



Challenges

People

Lack of qualified personnel to address & prepare for cybersecurity incident and to actually respond to a cybersecurity incident

Process

Lack of policies, procedures, rules, and guidelines
Lack of or inadequate cybersecurity incident response plan / budget planning
Lack of preparedness and lack of communication

Technology

Lack of resources: incident monitoring tools
Lack of visibility
Complexity of incident
Emerging technologies: AI and ML

Solutions

People

Organize cybersecurity incident response team/s
Continuous and regular training of personnel

Process

Policy to institutionalize cybersecurity program
Develop incident response plan: communicate, collaborate, coordinate, cooperate, contribute

Technology

Put in place incident monitoring tools
Establish cybersecurity baselines (update regularly)
Regular VAPT



Thank you!

